THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4

Application of the David A. Brown

(Filed after payment of issue fee)

Application No.:

09/733,629

Group Art Unit:

2661

Filed:

December 8, 2000

Title:

METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST PREFIX MATCH LOOKUP TABLE

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on Tomela Sauro Signature Pamela Sarno
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231 Sir: This Information Disclosure Statement is submitted: [] under 37 CFR 1.129(a), or (First/Second submission after Final Rejection) [X] under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). under 37 CFR 1.97(c) together with either: a Statement under 37 CFR 1.97(e), as checked below, or a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), as checked below, and a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee) under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

Statement Under 37 CFR 1.97(e) Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or No item of information contained in this Information Disclosure Statement was cited in a [] communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. Statement Under 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 Each item of information contained in the Information Disclosure Statement was cited in a [] communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. [X] Enclosed herewith is form PTO-1449: [X] Copies of the cited references are enclosed. Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.] The listed references were cited in the enclosed International Search Report in a counterpart foreign application. The "concise explanation" requirement (non-English references) for reference(s) [1 under 37 CFR 1.98(a)(3) is satisfied by: the explanation provided on the attached sheet. []the explanation provided in the Specification. [] submission of the enclosed International Search Report.

the enclosed English language abstract.

[]

[]	Applic	cant requests that the following pending applications be considered:
Examiner's Initials	;	
		U.S. Patent Application No. [], Publication No. [], Publication Date [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], Publication No. [], Publication Date [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], Publication No. [], Publication Date [], by [inventor(s)], filed [], Docket No.: []
		Examiner Date
	[]	A copy of each above-cited application, including the current claims, is enclosed.
	[]	A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.
The E	xaminer	r is requested to return a copy of the above list of pending applications indicating which re considered with the next office communication.
It is re	quested	that the information disclosed herein be made of record in this application.
Metho	od of pay	yment:
[]	A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.	
[]	Please enclos	charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is ed.
[X]	Please	charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.
		Respectfully submitted,
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
		By <u>Caroline M. Flem</u> Caroline M. Fleming Registration No.: 45,566 Telephone: (781) 861-6240 Facsimile: (781) 861-9540

Lexington, Massachusetts 02421-4799 Dated: 4110/01